

LOCAL NOTICE TO MARINERS

U.S. Department
of Transportation

United States
Coast Guard



WEEKLY SUPPLEMENT

ISSUED BY: COMMANDER ELEVENTH COAST GUARD DISTRICT (oan)
Coast Guard Island, Building 50-6, Alameda, California 94501-5100
Telephone: Day: (510) 437-2981/ 24 Hour FAX: (510) 437-5836
For subscription information and other questions, comments and suggestions,
call QM3 Daryl Gibbons at (510) 437-2981
Boating Safety Classes or Information: 1-800-869-SAIL (7245)

BROADCAST NOTICE TO MARINERS - Information concerning aids to navigation and waterway management promulgated by BNM 0077-00 to BNM 0102-00 has been incorporated in this notice if still significant.

LIGHT LIST REFERENCE: COMDTPUB P16502.6 LIGHT LIST, VOLUME VI 1999 Edition

USE OF THE LOCAL NOTICE TO MARINERS

With the exceptions of Sections II, III, and VI, the Weekly Supplemental editions contain only new information available in the past seven days. For all available information concerning the waterways of the Eleventh Coast Guard District, consult Monthly Edition 05-00 and Weekly Edition 06-00.

I. SPECIAL NOTICES

LORAN-C STATUS AS OF 15 February 2000

Loran-C stations for 8290/9940 Chains are on air. For information regarding the Loran-C System, contact the Coordinator of Chain Operations West Coast at (707) 765-7590.
LNM 07/00 dated 15 February 2000.

LORAN-C STATION OFF AIR

Off-air time from 0900U to 1100U 28 February 2000 with an alternate time of 0900U to 1100U 29 February 2000 is proposed for LORAN-C Station Fallon. Comments concerning this proposal will be considered until 1100U 22 February 2000 by calling (707) 765-7518/ 7598.
LNM 07/00 dated 15 February 2000.

dGPS STATUS AS OF 15 February 2000

All dGPS sites are on air. For information regarding the dGPS system, or for status updates contact the Petaluma Control Center at (707) 765-7612/ 7613.
LNM 07/00 dated 15 February 2000.

The Coast Guard requests comments regarding actual or potential interference to Global Positioning System (GPS)-based maritime navigation systems, caused by Mobile Satellite Service (MSS) telephones and other electronic devices on vessels. To obtain a copy of the Federal Register Notice that requests specific comments on this issue, contact the U.S. Coast Guard Hotline at 1-(800) 368-5647 or view the notice on the internet at www.uscgboating.org.
LNM 07/00 dated 15 February 2000.

II. DISCREPANCIES / DISCREPANCIES CORRECTED AS OF 0800U 14 Feb 2000

DISCREPANCIES: (bold type and * denote new information since last LNM)

LLNR	NAME OF AID	STATUS	CHARTS AFFECTED	BNM REF.	LNM REF.
185.00	Anacapa Island Light	FOG SIGNAL INOPERATIVE	18740	0020-00	03-00
215.00	NOAA Environmental LB 46011	MISSING	18700	0735-00	41-99
240/3835	Morro Bay Breakwater Light	FOG SIGNAL INOPERATIVE	18703	0087-00	07-00*
240/3835	Morro Bay Breakwater Light	EXTINGUISHED	18703	0087-00	07-00*
500.00	NOAA Environmental LB 46022	MISSING	18620	0043-00	05-00
1720.00	San Diego Lighted Mooring Buoy 19	IMPROPER CHARACTERISTICS	18773		07-00*
3023.00	Long Beach Channel Light 8	REDUCED INTENSITY	18751	0084-00	07-00*
3027.00	Long Beach Channel Light 10	REDUCED INTENSITY	18751	0083-00	07-00*
3155.00	Los Angeles SW Slip Danger Buoy	MISSING	18751	0899-99	52-99
3165.00	Los Angeles East Basin Ch. Lt. 1	TRLB/ REDUCED INTENSITY	18751	0093-00	07-00*
3279.00	San Pedro West Channel Light 4	REDUCED INTENSITY	18751	0053-00	05-00
3610.00	Port Hueneme Range Rear Light	EXTINGUISHED	18725	0100-00	07-00*
3685.00	Ventura Marina Breakwater S. LT 3	REDUCED INTENSITY	18725	0085-00	07-00*
3690.00	Ventura Marina Channel Buoy 4	MISSING	18725	0060-00	06-00
3765.00	Santa Barbara Harbor Light 4	FOG SIGNAL INOPERATIVE	18725	0938-98	52-98
3835.00	Morro Bay Breakwater Light	INOPERATIVE	18703	0087-00	07-00*
4160.00	S F Main Ship Channel LEB 1	MISSING	18649	0099-00	07-00*
4360.00	Corinthian Harbor Light 1	EXTINGUISHED	18649	0082-00	07-00*
4995.00	Brisbane Marina Daybeacon 4	DAMAGED	18651	0080-00	07-00*

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THE LOCAL NOTICE TO MARINERS IS AVAILABLE ON
THE WORLD WIDE WEB AT WWW.NAVCEN.USCG.MIL

LNM 07/00

Discrepancies (Cont'd)

5515.00	San Francisco North Channel LB 14	OFF STATION	18649	0091-00	05-00*
5725.00	Richmond Harbor Channel Light 9	LEANING	18649	0628-99	37-99
6185.00	Napa River Range Front Light 14	LEANING	18654	0561-99	33-99
6750.00	San Joaquin River Light 23	DAYBOARDS DAMAGED	18661	0567-99	33-99
6870.00	San Joaquin River Light 51	LEANING	18661	0363-99	23-99
6913.00	Stockton Channel Light 1	CAPSIZED	18661	0101-00	07-00*
8235.00	Humboldt Bay Lighted Buoy 17	REDUCED INTENSITY	18622	0102-00	07-00*
8360.00	Crescent City Harbor LWB 2	REDUCED INTENSITY	18603	0838-99	48-99
8435.00	Lake Tahoe Buoy 12	OFF STATION	18665	0778-99	44-99
8480.00	Lake Tahoe Buoy 24	MISSING	18665	0176-99	11-99
8490.00	Lake Tahoe Buoy 28	MISSING	18665	0071-99	05-99

DISCREPANCIES CORRECTED:

005.00	Point Loma Light	WATCHING PROPERLY	18740	0055-00	05-00
4320.00	Alcatraz South Fog Signal	WATCHING PROPERLY	18649	0074-00	06-00
4555.00	S F Waterfront Pier 27-29 East Lt.	WATCHING PROPERLY	18649	0832-99	48-99

III. TEMPORARY CHANGES/TEMPORARY CHANGES CORRECTED - ESTABLISHED/DISCONTINUED AIDS

3116.00	Los Angeles Main Channel LB 8	TEMPORARILY RELOCATED	18751	0032-00	04-00
3136.00	Terminal Island Channel LB 4	TEMPORARILY RELOCATED	18751	0033-00	04-00
3138.00	Terminal Island Channel LB 5	TEMPORARILY RELOCATED	18751	0837-98	47-98
3142.00	Terminal Island Channel LB 6	TEMPORARILY RELOCATED	18751	0837-98	47-98
3855.10	Morro Bay Channel Lighted Buoy 4A	TEMPORARILY ESTABLISHED	18703		06-00
4030.00	Moss Landing Harbor Channel Light 4	TRLB	18685	0012-99	02-99
4675.00	Oakland Inner Harbor Light 8	TRUB	18649	0790-99	45-99
4917.00	S.F. Bay Ent Pier 94/96 N Ch RF LT	TEMPORARILY DISESTABLISHED	18649	0725-99	45-99
4918.00	S.F. Bay Ent Pier 94/96 N Ch RR LT	TEMPORARILY DISESTABLISHED	18649	0724-99	45-99
4926.00	S.F. Bay Ent Pier 94/96 S Ch RF LT	TEMPORARILY DISESTABLISHED	18649	0726-99	45-99
4927.00	S.F. Bay Ent Pier 94/96 S Ch RR LT	TEMPORARILY DISESTABLISHED	18649	0727-99	45-99
5685.00	Richmond Harbor Channel Light 4	TRLB	18649	0787-99	45-99
5770.00	Richmond-San Rafael BR E. Ch. LB 1	TEMPORARILY RELOCATED	18649	0037-00	04-00
6395.00	Seal Islands Channel Daybeacon 3	TRUB	18656	0571-99	34-99
6913.00	Stockton Channel Light 1	TRUB	18661	0503-99	32-99
7070.00	Stockton Channel Light 29	TRLB	18661	0513-99	30-99
8035.00	Tomales Bay Buoy 3	TRUB	18643	0781-98	43-98
8200.00	Humboldt Bay Lighted Buoy 10	TEMPORARILY RELOCATED	18622	0617-99	36-99
8235.00	Humboldt Bay Light Buoy 17	TEMPORARILY RELOCATED	18622		42-99
8255.00	Samoa Channel Light 4	TRLB	18622	0478-99	29-99
8260.00	Samoa Turning Basin Lighted Buoy 6	TRLB	18622	0309-99	19-99
8330.00	Hookton Channel Light 10	TRLB	18622	0598-99	37-99
8585.00	Lake Tahoe Restricted Area DBN L	TRUB	18665	0702-98	40-98

TEMPORARY CHANGES CORRECTED:

None.

IV. CHART CORRECTIONS

18656	21 st Sep 11 1999 NEW EDITION 18AHA18656 CA-SUISUN BAY (New edition due to various general changes)	NAD 83(NOS Silver Spring, MD)	07/00 1:40,000/\$16.50
18663	4 th Aug 28 1999 NEW EDITION 18BHA18663 CA-SAN JOAQUIN RIVER-STOCKTON DEEP WATER SHIP CHANNEL-MEDFORD ISLAND TO STOCKTON (New edition due to changes in format)	NAD 83(NOS Silver Spring, MD)	07/00 1:20,000/\$16.50
18700	20 th Sep 18 1999 NEW EDITION 18ACO18700 WEST COAST-CALIFORNIA-POINT CONCEPTION TO POINT SUR (New edition due to various general changes)	NAD 83(NOS Silver Spring, MD)	07/00 1:216,116/LORAN-C/\$16.50
18620	22 nd Aug 21 1999 NEW EDITION 18ACO18620 WEST COAST-CALIFORNIA-POINT AREAN TO TRINIDAD HEAD INSETS: ROCKPORT LANDING SHELTER COVE (New edition due to various general changes)	NAD 83(NOS Silver Spring, MD)	07/00 1:200,000/LORAN-C/\$16.50 1:10,000 1:20,000

V. ADVANCE NOTICE OF CHANGES IN AIDS TO NAVIGATION

None.

VI. PROPOSED CHANGES IN AIDS TO NAVIGATION

Periodically the Coast Guard reevaluates the system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing the aid is considered. In this regard the Coast Guard is evaluating changes in the aids to navigation as noted below. Comments are requested, and should be addressed to:

Commander

Eleventh Coast Guard District (oan)
Building 50-6
Coast Guard Island
Alameda, Ca 94501-5100

All comments submitted should include the following information:

- (A) Quantity, type, capacity and value of vessels involved, and the extent that these vessels traverse the area under consideration seasonally, by day, and by night.
- (B) Where practicable, the types of navigation devices, such as compasses, radio direction finder, radar, loran, and searchlights, with which such vessels are equipped.
- (C) The number of passengers and the type, quantity, and value of the cargo involved.
- (D) A chart section or sketch showing the action proposed when necessary to clearly describe the recommended improvement.

SOUTHERN CALIFORNIA - LOS ANGELES - AID CHANGE - The U.S. Coast Guard proposes to change the wording of the signs on Los Angeles Outer Harbor LT A (LLNR 3185), LT B (LLNR 3186), LT C (LLNR 3187), and LT D (LLNR 3188) to "SHALLOW WATER HABITAT - min depth 15 ft." Comments are requested **by 03 March 2000** to LT Jill Ross (510) 437-2978 or write the address above; Attn: LT Jill Ross.
Chart: 18751 LNM 05/00 dated 01 February 2000.

SOUTHERN - CALIFORNIA- LOS ANGELES - REQUEST FOR COMMENTS - The advent of major port improvements necessitate changes in Aids to Navigation to properly mark the newly dredged Los Angeles Entrance Channel. The new channel will be approximately 400 yards wide and extend approximately 3.35 nautical miles beyond Angel's Gate. The Coast Guard proposes to mark the Los Angeles entrance channel with 5 lighted buoys and a sector light. The approximate buoy positions and numbers would be as follows:

Los Angeles Approach Channel Lighted Buoy 1	33°39.42"N	118°13.55"W
Los Angeles Approach Channel Lighted Buoy 2	33°40.29"N	118°13.67"W
Los Angeles Approach Channel Lighted Buoy 3	33°41.14"N	118°14.35"W
Los Angeles Approach Channel Lighted Buoy 4	33°41.92"N	118°14.45"W
Los Angeles Approach Channel Lighted Buoy 5	33°41.84"N	118°14.67"W
Los Angeles Approach Direction Light	33°43.00"N	118°15.10"W

The existing Los Angeles Approach Lighted Whistle Buoy 'LA' would be discontinued and Buoy '1' would be equipped with a RACON. Buoy '3' would mark the edge of the entrance channel and the point where vessels not constrained by their draft would enter/exit the dredged channel. Use of the new channel will commence in the Spring/Summer 2000. Comments concerning these changes are requested **by 01 March 2000** to LTJG Matt ten Berge at (510) 437-2982 or write the address above; Attn: LTJG Matt ten Berge.
Charts: 18649/18751 LNM 05/00 dated 01 February 2000.

NORTHERN CALIFORNIA - SAN FRANCISCO - INPUT SOLICITATION - The Coast Guard is soliciting for comments in regards to blocking the Redwood Creek LT 2 (LLNR 5180) fog horn shoreward from 175T to 290T. Send your comments **by 24 February 2000** to QM2 Cheryl Rosati (510) 437-2980 or write the address above; Attn: QM2 Cheryl Rosati.
Chart 18651 LNM 01/00 dated 04 January 2000.

VII. GENERAL INFORMATION

All times are given in local time, represented by the time followed by (U).

SOUTHERN CALIFORNIA – CAMP PENDLETON / OCEANSIDE – DIVING OPERATIONS – Space and Naval Warfare Systems Center, San Diego will be conducting daytime operations involving inert mines and other submerged objects through 30 March 2000. The coordinates for the area of operation are as follows:

33°11.862'N / 117°25.442'W
33°11.241'N / 117°28.282'W
33°18.637'N / 117°31.907'W
33°19.171'N / 117°29.702'W

Mariners are advised to transit the area with caution.

Chart: 18774 LNM 07/00 dated 15 February 2000.

NORTHERN CALIFORNIA – SUISUN BAY – RESEARCH OPERATION – The research vessel *DAVID JOHNSTON* will be conducting a geographical survey of the Suisun Bay, Grizzly Bay and Western Sacramento River Delta area **beginning 13 March through 17 March 2000**. The vessel will monitor channels 14 or 16 VHF-FM. The vessel will be towing a cable varying in length from 10 to 75 feet. All mariners are advised to transit the area with caution.
Chart: 18656 LNM 07/00 dated 15 February 2000.

NORTHERN CALIFORNIA – HUMBOLDT BAY – DREDGING OPERATIONS – Manson Construction Co. will be dredging in Humboldt Bay from the North Bay Channel to the Samoa Turning Basin **through 27 March 2000**. The dredge Njord will be on scene and monitoring channels 13, 16, and 66 VHF-FM. Mariners are advised to transit the area with caution.
Chart: 18622 LNM 07/00 dated 15 February 2000.

ARIZONA – IMPERIAL DAM – DREDGING PROJECT – L. W. Matteson, Inc. will be dredging immediately upstream of the Imperial Dam on the Colorado River. The operation will take place **28 February through 01 June 2000** starting at the Imperial Dam and proceeding upstream 3,500 feet. The dredge will be monitoring channel 16 VHF-FM. Mariners are advised to transit the area with caution.
Chart: None LNM 07/00 dated 15 February 2000.

BRIDGE INFORMATION - DISCREPANCIES AND CORRECTIONS -

Questions regarding bridge operations, regulations or permit applications, please contact: Eleventh Coast Guard District, (oan-2) Coast Guard Island, Building 50-6, Alameda, CA 94501-5100 Phone: (510) 437-3514. **For a free copy of the California Drawbridge Regulations pamphlet, please contact the Bridge Section office above.**

NORTHERN CALIFORNIA – CARQUINEZ STRAIT – BENICIA / MARTINEZ HIGHWAY BRIDGE. The 104x56x9-ft. ironworkers platform has been returned to a position about 25 ft. into the main navigation channel near Pier 10. Vertical clearance beneath it is reduced to 128 ft. above Mean High Water (MHW). The platform will move across the channel to a position about 25 feet into the main navigation channel near Pier 11 **approximately 1 March 2000**. A 34x130 ft. anchored and spudded crane barge will be moored on the south side of Pier 11 **until approximately 18 February 2000**. A materials barge may periodically moor on the south side of the crane barge for a few hours, or at Pier 10, but only with VTS approval. A 34x120-ft. dump scow without anchor lines which was lashed to the Pier 10 fender, should have completed work **by 15 February 2000**. Concrete pours are at piers 3-13, and work vessels may be briefly at any pier. All work vessels are monitoring VHF-FM channels 13 and 14. Mariners are asked to transit with minimum wake for worker safety. For additional information, mariners may contact the crew boat *EASY* on Channel 11. Note: The platform in the main navigation opening near Pier 10 is depicted visually on website--http://www.uscg.mil/d11/oan/BRIDGE/construction_images.htm. Charts: 18652, 18656, 18657 LNM 07/00 dated 15 February 2000.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – CARQUINEZ STRAIT – VALLEJO CA I-80 FIXED HIGHWAY BRIDGE - NEW CARQUINEZ BRIDGE. The temporary trestle piles near the Crockett shoreline are marked with yellow flashing lights. An 80 ft. by 30 ft. spudded barge with two anchor lines parallel to the navigation channel past the bridge will be performing test boring at the new South Pier **commencing 21 February 2000** and will be on scene until **approximately 31 March 2000**. The work area is channelward of the recently constructed temporary trestle immediately downstream (west) of the existing Carquinez Highway Bridges. Seismic retrofit. The 40x75-ft. flexifloat barge with four 300-ft. anchor lines has been relocated to Pier 2. Anchor lines will be slacked to the bottom or removed on one hour advance notice at the request of transiting vessels. The equipment is lighted and marked. Work at Pier 2 should conclude **by early spring of 2000**, and work at the center Pier 3 should conclude **by late spring or early summer 2000**. Mariners are cautioned to transit the work site with minimum wake to prevent damage to personnel or floating plant working at the bridges. The normal work hours are **0700-1600U from Monday through Friday**. SCAFFOLDS: CalTrans has begun seismic retrofit at the 1958 (easterly) bridge. Two scaffolds may be in use in the north span, and are lighted. Clearance immediately under the scaffold is reduced 8 ft. The scaffolds are 16 ft. wide. Commercial mariners are requested to give VTS their air draft, so they and the contractor can determine whether it's necessary to move the scaffolds. The scaffolds will be moved out of the navigation span for vessels with air drafts of 135 ft. or greater. The scaffolds will be moved back to the pier(s) **over the weekends (1430 Friday to 0700U Monday)**. PIER LIGHTS: The Pier Lights at Piers 4 and 6 are not lighted. Note: The temporary trestle, seismic retrofit scaffolding, and seismic retrofit marine construction equipment moorings are depicted visually on website http://www.uscg.mil/d11/oan/BRIDGE/construction_images.htm. Charts: 18652, 18655, 18656 LNM 07/00 dated 15 February 2000.

NORTHERN CALIFORNIA - CARQUINEZ STRAIT - UNION PACIFIC RAILROAD BRIDGE. The railroad bridge operator will monitor VHF-FM Channel 13 for marine traffic. Channel 16 remains authorized for use as an alternate channel. Charts: 18652, 18656, 18657 LNM 07/00 dated 15 February 2000.

NORTHERN CALIFORNIA - SACRAMENTO RIVER - MINER SLOUGH - MINER SLOUGH BRIDGE. The bridge may be closed to vessel traffic **from 1800U, Friday, 10 March to 0600U, Monday, 13 March 2000** to replace a damaged beam in the superstructure. Dates are tentative and may change in subsequent LNM's. Chart: 18662 LNM 07/00 dated 15 February 2000.

NORTHERN CALIFORNIA - NOYO RIVER - NOYO RIVER BRIDGE (SR-1). Preparatory work for the new Noyo River Bridge will commence **approximately 21 February 2000**. A 14x23 ft. anchored barge will be placed immediately north of the south pier for approximately one week to drill 4 holes. The barge and anchor lines will be lighted and marked, and the equipment will remain on scene overnight. No anchor lines will extend into the main navigation channel under the bridge. Chart: 18626 LNM 07/00 dated 15 February 2000.

GENERAL – SAN FRANCISCO BAY – INTERNET SITE. Visual depiction of San Francisco Bay area major toll bridge seismic retrofit and new toll bridge construction projects can now be accessed via http://www.uscg.mil/d11/oan/BRIDGE/construction_images.htm. Viewer access is also possible via the previously published link to <http://radioaid.rdc.uscg.mil/sfbay/>. LNM 07/00 dated 15 February 2000.

GENERAL - NORTHERN CALIFORNIA - REDUCED CLEARANCES DUE TO HIGH WATER. Recent storms have raised water levels significantly, and high runoff has carried debris into the navigation channels. The vertical clearances available at bridges may be less than shown on nautical charts. Mariners are urged to use caution, and report any bridge aids to navigation outages to the Eleventh Coast Guard District Bridge Section at (510) 437-3514. LNM 07/00 dated 15 February 2000.

VIII. CORRECTIONS TO LIGHT LIST, VOLUME VI; PACIFIC COAST AND PACIFIC ISLANDS 1999:

(*Denotes the column in which a correction has been made or new information added.)
None.

IX. ADDITIONAL ENCLOSURES

None

R. G. BRUNKE
Chief, Aids to Navigation and
Waterways Management Branch
Eleventh Coast Guard District

15 February 2000

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THE WORLD WIDE WEB AT WWW.NAVCEN.USCG.MIL

LNM 07/00

